

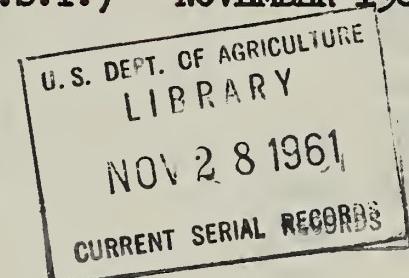
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COLD STORAGE Report

VOL. XLVI No. 11 Released November 15, 1961 at 2 P.M. (E.S.T.) NOVEMBER 1961

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[Data for this report are collected from public, private, and semiprivate warehouses, apple houses, and meat-packing plants where food products are generally stored for 30 days or more. Commodities in space owned or leased and operated by the armed services are not reported. All October 31, data are preliminary.]

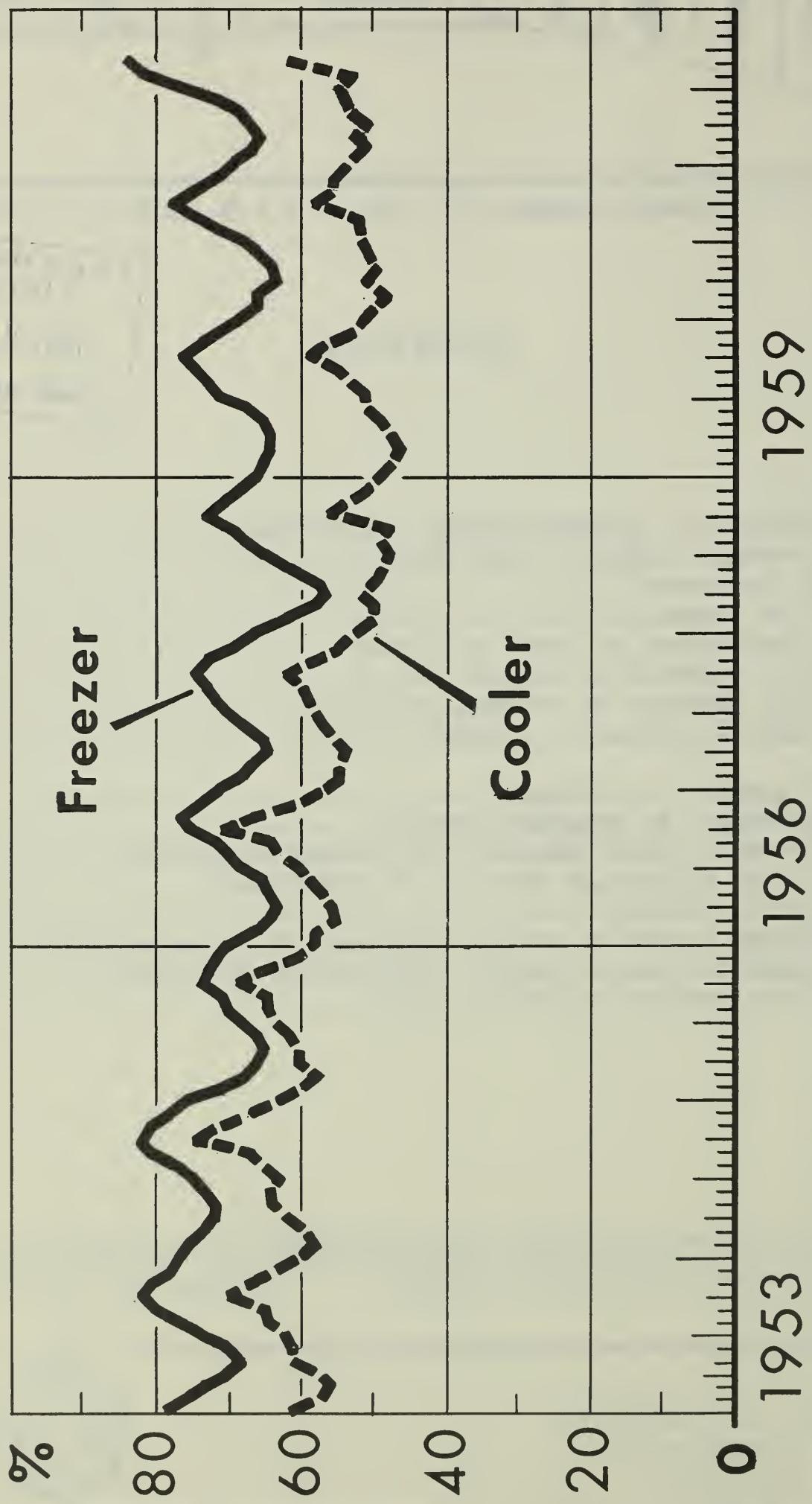
U. S. DEPARTMENT OF AGRICULTURE
STATISTICAL REPORTING SERVICE
Agricultural Estimates Division

Washington, D. C.
Cost 1(11-61)



Growth Through Agricultural Progress

PERCENTAGE OCCUPANCY OF PUBLIC COLD-STORAGE WAREHOUSES



U. S. DEPARTMENT OF AGRICULTURE

NEG. SRS 1-61 (11) STATISTICAL REPORTING SERVICE

END OF MONTH OCCUPANCY

1953 1956 1959

Commodity summary

Product weight in freezer space on November 1 reached a new high of 3.9 billion pounds according to the Crop Reporting Board. Cooler-stored weight totaled 3.7 billion pounds. The total refrigerated weight of 7.6 billion pounds was 473 million pounds more than the previous record for any month reached on November 1, 1957. Warehouse stocks of frozen vegetables at 1.3 billion pounds were the largest for any month on record as were the 373 million pounds of turkeys, and the 542 million pounds of frozen poultry. Frozen vegetable stocks were up 69 million pounds since October 1, a gain that was somewhat short of a year earlier, but almost twice the 1956-60 average increase. Turkey stocks gained 103 million pounds compared with 96 million this time last year and 94 million, the average. Total poultry holdings were up 126 million pounds from a month earlier, about 4 million more than the October 1960 increase and 6 million more than the average October gain. Fresh apple holdings advanced 35 million bushels to 46 million by November 1 while stocks of pears fell 4 million boxes to 3 million boxes. The October withdrawal of American cheese, 13 million pounds, was slightly larger than this time last year but about half of average. Stocks totaled 429 million pounds which compares with 292 stored on November 1, 1960, and average stocks for the date of 352 million pounds. Butter holdings were reduced seasonally by 10 million pounds leaving 228 million on hand November 1. Last year, stocks totaled 116 million pounds while 98 million pounds are average for the date. Shell egg stocks were reduced to 145,000 cases and frozen egg stocks to 87,000,000 pounds. Net withdrawals during the month for both items were substantially less than both a year ago and average. Frozen fruit supplies started their downward cycle with a reduction of 17 million pounds bringing supplies to 582 million pounds, 12 percent larger than both the average and a year earlier. Orange concentrate stocks at 22 million gallons were 2 million gallons larger than on November 1, 1960 and 1 million above the average. Red meats at 392 million pounds were 2 percent under a year earlier but 5 percent above average for November 1.

Storage occupancy in public warehouses

November 1 freezer occupancy in public warehouses at 84 percent was the highest for any month since January 1, 1948, and the highest for the date since 1946. Freezer occupancy gains were reported for all areas except New England which indicated no change. The freezer occupancy gain of 2 percentage points since October 1 compares with a 3 point increase both last year and average. Cooler occupancy increased sharply since October 1. The 61 percent occupancy recorded on November 1 was 8 points above a month earlier and 3 points above the November 1, 1960 rate. Average occupancy for the date is 60 percent. Cooler occupancy gains were reported for all areas except the East South Central and Pacific Regions where no change and a slight decline were reported respectively. Sharpest increases were recorded in New England, Middle Atlantic, and South Atlantic Regions.

General commodity movement

During October, stock gains for fresh fruits, other than pears, fresh vegetables, nut-meats, and red meats more than offset seasonal net withdrawals in stocks of other cooler-stored products. By November 1, product weight in cooler space increased to 3.7 billion pounds. This was 75 percent more than the weight stored a month earlier and 3 percent more than on November 1, 1960. The 1956-60 average for the date is 3.8 billion pounds. The November 1 weight of freezer held products exceeded by 58 million pounds, the previous record of October 1, 1961. Freezer stocks totaled 3.9 billion pounds which compare with 3.3 billion a year earlier and average November 1 stocks of 3.1 billion. Commodity-wise, stock build-ups were limited to poultry, vegetables, and red meats but the cumulative total gain was sufficient to offset seasonal net withdrawals in stocks of dairy products, eggs, fruits, and juices.

Dairy products

With 429 million pounds in storage, November 1 stocks of American cheese were 47 percent larger than a year earlier and 22 percent above average. The net reduction of 13 million pounds since October 1 was slightly larger than the reduction in 1960

but was about half as large as the average October decline. Butter stocks declined to 228 million by November 1. For the date, this supply was almost double the quantity stored last year and about two and one-third times average holdings for the month. Butter withdrawals during October totaled 10 million pounds. A year earlier, the reduction was 20 million while the average decline for the month is 24 million pounds. November 1 stocks of cream were down slightly from a month earlier. A change of 1 million pounds reduced the inventory to 13 million pounds. A year earlier, the supply totaled 16 million pounds which is the average for November 1. The October 1961 reduction of 1 million pounds compares with 4 million during October 1960 and 3 million, the average October decline.

Vegetables, fruits, and juices

Frozen vegetable stocks reported on November 1 (1,346 million pounds) exceeded the previous record of a month earlier by 69 million pounds. A year ago, frozen vegetable stocks totaled 1,013 million pounds while average holdings for November 1 are 951 million pounds. During October, gains were reported in stocks of all items except asparagus, snap beans, corn, and peas. The net increase of 69 million pounds compares with 71 million during October 1960 and 35 million, the average increase for the month. Orange concentrate holdings totaled 22 million gallons on November 1, down 8 million from a month earlier. This change was 2 million gallons larger than both a year earlier and average. Stocks were 12 percent above those on November 1, 1960, and 5 percent above average. Frozen fruit supplies, which were at their peak on October 1, 1961, at 599 million pounds, dropped to 582 million pounds by November 1. For the month, this reduction was unusually large when compared with the October 1960 decline of 4 million pounds and the average October withdrawal of 10 million pounds. Holdings of all fruits were lowered during the month except for apples, grapes, and unclassified fruits.

Poultry and poultry products

The largest amount of frozen poultry ever stored was in warehouses on November 1. Stocks totaled 542 million pounds which exceeded by 126 million pounds the previous record established last month. This increase compares with 122 million during October last year and the 5-year average increase of 120 million pounds. Of the total poultry gain, about 103 million pounds were turkeys. On November 1, turkey stocks totaled 373 million pounds, the largest ever held. This exceeded by 91 million the previous record set November 1, 1960. Shell egg holdings declined 80,000 cases to 145,000, the lowest November 1 holdings on record. These stocks were slightly over half the level of stocks on November 1, 1960 and about one-third of average. Frozen egg stocks declined to 87 million pounds the lowest November 1 holdings since 1936. This time last year, holdings were 114 million pounds while the November 1 average is 117 million pounds.

Meat and meat products

Refrigerated stocks of red meats totaled 392 million pounds on November 1, up 12 million from a month earlier. This increase compares with a decline of 1 million during October last year and the 5-year average increase of 17 million pounds. November 1 stocks of beef, at 171 million pounds, remained unchanged from a month ago. Average holdings for November 1 are 146 million pounds while the average gain during October is 10 million pounds. Total pork holdings increased seasonally by 6 million pounds. This compares with an increase of 14 million pounds last year and the 5-year average increase of 4 million. Stocks at 134 million pounds compare with 144 million pounds last year and the November 1, 5-year average of 154 million pounds.

Table 1. --Net change in storage holdings during October 1/

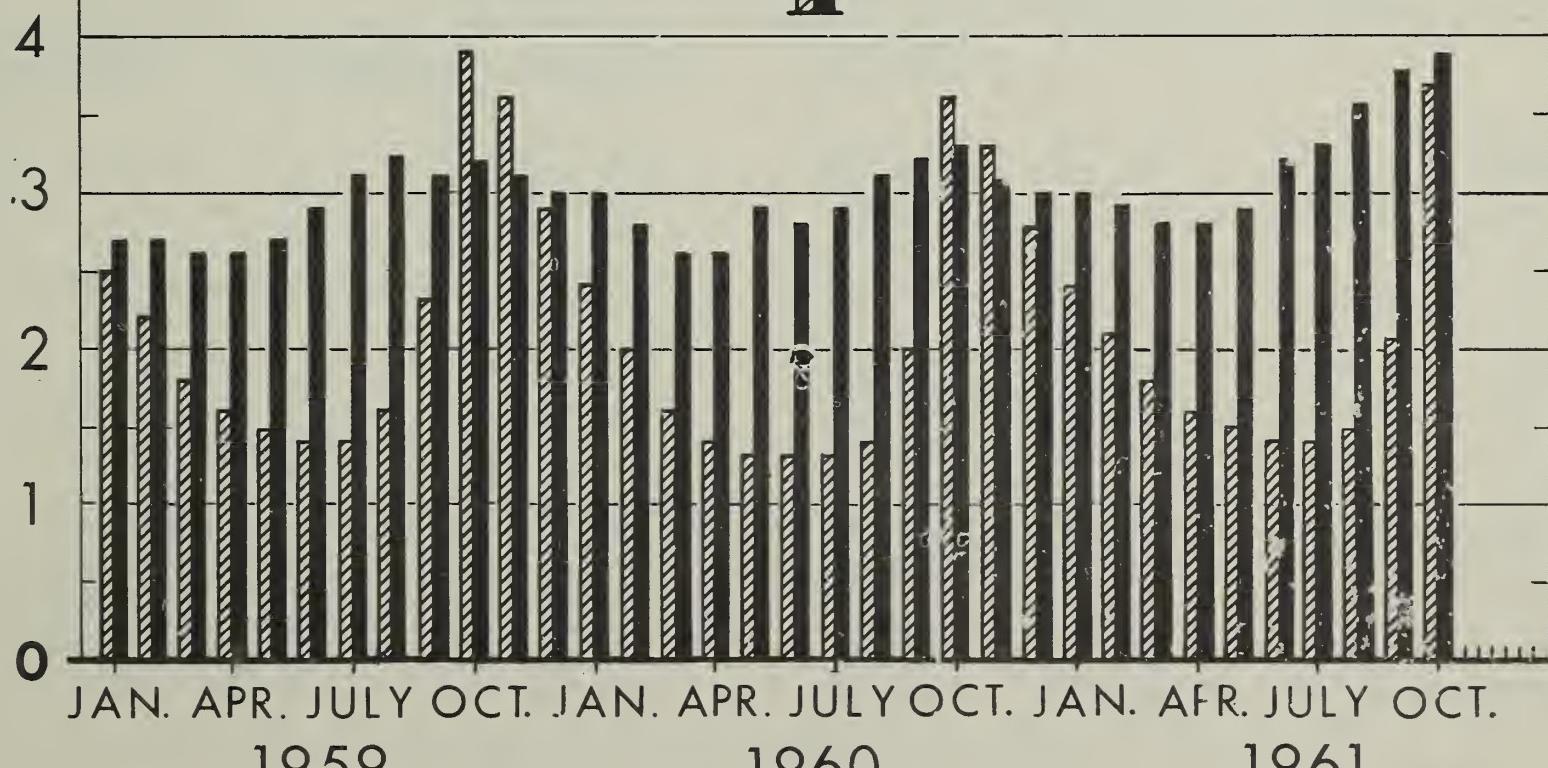
Cooler commodities	Holdings October 31, 1961	October net change		Freezer commodities	Holdings October 31, 1961	October net change	
		Quantity	Pct.			Quantity	Pct.
		<u>1,000 lb.</u>	<u>1,000 lb.</u>		<u>1,000 lb.</u>	<u>1,000 lb.</u>	<u>Pct.</u>
Apples	2,226,432	1,665,120	-	Cream	13,301	- 1,339	9
Pears	136,420	- 209,830	61	Butter, creamery .	228,098	- 10,314	4
Other fresh fruits .	119,651	59,597	99	Eggs	86,800	- 12,773	13
Fresh vegetables . .	56,223	24,552	78	Poultry	542,206	125,725	30
Dried & evap. fts. .	28,700	- 4,334	13	Fruits	582,277	- 16,666	3
Nutmeats	124,416	7,782	7	Juices	378,414	- 74,845	17
Nuts in shell	23,073	- 1,720	7	Vegetables	1,346,429	69,272	5
Other dairy prod.. .	40,886	- 6,857	14	Beef	158,041	567	-
Cheese	484,575	- 16,617	3	Pork	101,141	4,347	4
Shell eggs	6,786	- 3,744	36	Other meats	29,875	729	2
Beef	12,606	- 555	4	Miscellaneous	397,323	- 25,976	6
Pork	33,259	1,768	6	Total	3,863,905	58,727	2
Canned meats	57,437	4,679	9				
Miscellaneous	375,263	73,576	24				
Total	3,725,727	1,593,417	75				

1/ For a detailed breakdown see the tables that follow.

NET WEIGHT OF REFRIGERATED COMMODITIES

BIL. LB.

Cooler Freezer



END OF MONTH

Table 2. --End-of-month Apple holdings, by States

State	October 1956-60 average	October 1960	September 1961	October 1961
	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.
New England	3,861	3,612	1,084	4,916
New York	7,717	7,814	2,177	9,364
New Jersey	681	807	229	871
Pennsylvania	1,862	2,083	192	2,420
Ohio	550	1,046	60	1,065
Illinois	563	263	81	304
Michigan	4,571	4,581	697	5,356
Missouri	148	99	5	96
Kansas	82	13	-	25
Virginia	3,385	4,342	820	4,236
West Virginia	1,027	1,122	198	983
Washington	18,308	14,993	4,690	13,488
Oregon	1,010	1,071	87	469
California	2,390	2,222	1,259	2,295
Other States	892	530	115	496
U. S. Total	47,047	44,598	11,694	46,384

Table 3. --End-of-month Pear holdings, by States

State	October 1956-60 average	October 1960	September 1961	October 1961
	1,000 bx.	1,000 bx.	1,000 bx.	1,000 bx.
New England	-	-	-	1
New York	22	13	133	46
New Jersey	14	2	8	5
Pennsylvania	1	-	15	1
Ohio	1	2	3	1
Illinois	8	1	4	5
Michigan	63	89	81	58
Missouri	-	-	-	2
Kansas	36	-	2	-
Virginia	-	1	-	-
West Virginia	-	-	-	-
Washington	1,208	1,252	3,242	1,236
Oregon	1,757	1,331	2,202	1,095
California	759	491	1,842	591
Other States	8	1	1	7
U. S. Total	3,877	3,183	7,533	3,048

TABLE 4. -End-of-month stocks of fruits, vegetables, and nuts

Net change in stocks during October and comparisons:

- Fresh apples: Increased by 35 million bushels; October 1960 increase was 30 million bushels; average October increase was 34 million bushels.
- Fresh pears: Decreased by 4 million boxes; October 1960 decrease was 1 million boxes; average October decrease is 2 million boxes.

COMMODITY	UNIT	October	October	September	October
		1956-60 average	1960	1961	1961
		THOU.	THOU.	THOU.	THOU.
Apples, fresh:					
Total.....	Bushels	47,047	44,598	11,694	46,384
Pears, fresh:					
Bartletts	Boxes, baskets, etc.	206	53	3,551	225
Bartletts	L.A. lugs	85	29	1,120	273
Other varieties	Boxes, baskets, etc.	3,035	2,629	2,462	2,024
Other varieties	L.A. lugs	551	472	400	526
Total.....	Boxes, baskets, etc.	3,877	3,183	7,533	3,048
Other fruits, vegetables, and nuts:					
Fresh grapes	Pounds	151,306	166,194	41,103	114,797
Other fresh fruits.....	do.	3,969	4,195	18,951	4,854
Dried and evaporated fruits...	do.	26,238	25,120	33,034	28,700
Onions	do.	37,741	33,268	9,567	18,933
Celery	do.	2,734	1,932	2,774	1,009
Other fresh vegetables	do.	49,456	65,112	19,330	36,281
Nut meats, peanuts	do.	90,102	135,054	77,062	86,888
Nut meats, other nuts	do.	28,734	27,445	39,572	37,528
Peanuts, in shell.....	do.	5,591	2,922	4,235	6,007
Other nuts, in shell.....	do.	16,460	10,729	20,558	17,066

TABLE 5. --End-of-month stocks of dairy and poultry products

Net change in stocks during October and comparisons:

- Cream: Decreased by 1 million pounds; October 1960 decrease was 4 million pounds; average October decrease is 3 million pounds.
- Butter: Decreased by 10 million pounds; October 1960 decrease was 20 million pounds; average October decrease is 24 million pounds.
- Cheese: Decreased by 17 million pounds; October 1960 decrease was 13 million pounds; average October decrease is 27 million pounds.
- Shell eggs: Decreased by 80,000 cases; October 1960 decrease was 214,000 cases; average October decrease is 168,000 cases.
- Frozen eggs: Decreased by 13 million pounds; October 1960 decrease was 26 million pounds; average October decrease is 22 million pounds.
- Frozen poultry: Increased by 126 million pounds; October 1960 increase was 122 million pounds; average October increase is 120 million pounds.

COMMODITY	Unit	October	October	September	October
		1956-60 av.	1960	1961	1961
Cream, milk, and butter:					
Fluid cream	Pound	13,552	14,057	11,250	10,200
Plastic cream (75-85 % butterfat).....	do.	2,637	1,716	3,390	3,101
Butter, creamery <u>1/</u>	do.	98,437	116,015	238,412	228,098
Condensed milk (bulk)	do.	7,370	2,359	1,479	1,329
Evap. and Cond. milk (case goods).....	do.	68,026	47,613	46,264	39,557
Cheese natural:					
American <u>1/</u>	do.	352,117	291,735	442,236	428,870
Swiss, including block.....	do.	10,218	11,969	21,457	19,623
All other varieties.....	do.	31,290	29,307	37,499	36,082
Total cheese	do.	393,625	333,011	501,192	484,575
Eggs:					
Shell	Case	422	269	225	145
Frozen eggs, total.....	Pound	116,521	113,743	99,573	86,800
Whites	do.	35,081	35,110	22,617	19,997
Yolks	do.	27,984	26,567	27,459	24,356
Whole or mixed	do.	48,524	48,981	43,403	37,956
Unclassified	do.	4,932	3,085	6,094	4,491
Total eggs <u>2/</u> ..(case equivalent)....	Case	3,406	3,149	2,746	2,342
Poultry, frozen:					
Broilers or fryers.....	Pound	23,654	23,200	30,031	33,083
Roasters	do.	7,328	7,546	13,238	16,173
Hens, fowls	do.	68,848	54,015	47,071	60,415
Turkeys	do.	239,066	282,187	269,792	372,897
Ducks	do.	11,193	14,289	14,239	13,894
Unclassified	do.	39,120	33,147	42,110	45,744
Total poultry	do.	389,209	414,384	416,481	542,206

1/ Includes Government-owned stocks listed on page 12.

2/ Frozen eggs converted on the basis of 39.5 pounds to the case.

TABLE 6. — End-of-month stocks of dairy and poultry products, by States
October 31, 1961

State	Creamery butter	American cheese	Shell eggs	Frozen eggs	Frozen Poultry	
	1,000 pounds	1,000 pounds	1,000 cases	1,000 pounds	1,000 pounds	1,000 pounds
Massachusetts	772	4,510	5	913	10,077	2,290
Other States	4,322	532	2	685	6,523	6,119
New England	5,094	5,042	7	1,598	16,600	8,409
New York	11,365	52,765	5	6,183	21,652	15,254
New Jersey	20,606	593	14	2,936	3,386	3,567
Pennsylvania	2,475	2,939	3	2,142	10,946	10,079
Middle Atlantic	34,446	56,297	22	12,261	35,984	28,900
Ohio	3,980	2,505	1	2,433	15,052	2,787
Indiana	1,312	144	-	1,389	3,873	807
Illinois	81,431	9,071	69	16,943	45,381	17,353
Michigan	3,767	3,572	-	1,406	15,578	1,712
Wisconsin	5,419	214,242	-	479	7,547	1,116
East North Central	95,909	229,534	70	22,650	87,431	23,775
Minnesota	39,836	16,832	-	2,556	23,803	6,362
Iowa	10,351	550	7	7,075	15,297	5,793
Missouri	15,801	55,201	3	13,926	24,164	6,072
Dakotas	957	128	-	851	1,326	85
Nebraska	2,083	195	2	4,964	8,949	11,358
Kansas	7,446	3,303	3	3,689	10,083	1,972
West North Central	76,474	76,209	15	33,061	83,622	31,642
South Atlantic	2,503	18,303	4	4,210	26,015	25,214
Kentucky	778	5,999	-	1,977	1,931	703
Tennessee	1,708	10,414	1	1,344	7,640	5,938
Ala. and Mississippi	423	7,684	-	144	843	10,586
East South Central	2,909	24,097	1	3,465	10,414	17,227
Arkansas and Louisiana	597	489	3	563	4,741	6,774
Oklahoma	958	2,089	-	847	3,143	1,254
Texas	1,127	2,471	4	2,348	9,576	2,968
West South Central	2,682	5,049	7	3,758	17,460	10,996
Colorado	861	102	-	302	4,681	863
Other States	424	3,171	-	224	13,747	1,390
Mountain	1,285	3,273	-	526	18,428	2,253
Washington	1,370	198	-	823	4,210	2,579
Oregon	1,267	8,989	-	89	5,398	1,867
California	4,159	1,879	19	4,359	67,335	16,447
Pacific	6,796	11,066	19	5,271	76,943	20,893
United States	228,098	428,870	145	86,800	372,897	169,309

TABLE 7. --End-of-month stocks of frozen fruits and vegetables

Net change in stocks during October and comparisons:

Frozen fruits; Decreased by 17 million pounds; October 1960 decrease was 4 million pounds; average October decrease is 10 million pounds.

Frozen vegetables: Increased by 69 million pounds; October 1960 increase was 71 million pounds; average October increase is 35 million pounds.

Frozen orange juice: Decreased by 8 million gallons; October 1960 decrease was 6 million gallons; average October decrease is 6 million.

COMMODITY	October	October	September	October
	1956-60 av. 1,000 pounds	1960 1,000 pounds	1961 1,000 pounds	1961 1,000 pounds
Fruits, frozen:				
Apples	26,098	23,162	20,309	25,182
Apricots	8,549	11,727	16,016	14,946
Blackberries	21,039	21,695	25,565	23,819
Blueberries	24,479	31,775	33,130	31,483
Boysenberries	1/	9,362	14,163	12,644
Cherries	70,992	68,578	135,631	123,353
Grapes	16,423	19,702	5,312	11,507
Peaches	46,843	62,357	68,533	66,873
Raspberries, Red	(36,465	29,447	27,636	24,248
Raspberries, Black	(6,936	4,414	3,654
Strawberries	204,070	190,386	194,419	184,180
All other fruits.....	62,879	42,617	53,815	60,388
Total	517,837	517,744	598,943	582,277
Juices, frozen:				
Orange juice	208,463	197,021	296,535	219,818
Gallons equivalent (2).....	21,057	19,901	29,953	22,204
Other fruit juices and purees.....	130,007	156,387	156,724	158,596
Vegetables, frozen:				
Asparagus	25,579	22,803	29,691	26,224
Beans, Fordhook lima.....	(123,101	60,855	72,904	79,520
Beans, baby lima.....	(63,105	74,179	83,341
Beans, snap, regular cut.....	(115,964	75,710	117,641	106,941
Beans, snap, French style.....	(48,550	57,930	53,503
Broccoli	44,153	43,131	47,499	59,214
Brussels sprouts	17,902	20,422	15,439	24,846
Carrots	1/	35,736	16,897	37,513
Cauliflower	18,846	19,577	19,635	27,900
Corn	109,407	119,440	170,812	167,094
Mixed vegetables	14,100	13,782	17,610	20,022
Peas, green	259,439	235,433	299,879	271,485
Peas and carrots, mixed.....	11,290	11,406	12,553	15,538
Potatoes, french fried.....	48,909	73,952	117,476	149,321
Spinach	45,419	57,160	70,407	73,338
Other frozen vegetables.....	117,166	111,934	136,605	150,629
Total	951,275	1,012,996	1,277,157	1,346,429

1/ Not available.

2/ Converted on the basis of 9.9 pounds per gallon.

TABLE 8.

--End-of-month stocks of meats and meat products

Net change in stocks during October and comparisons:

- Beef: Increased by .01 million pounds; October 1960 increase was 10 million pounds; average October increase is 10 million pounds.
- Pork: Increased by 6 million pounds; October 1960 change was a decrease of 14 million pounds; average October change is an increase of 4 million pounds.
- Other meats: Increased by 5 million pounds; October 1960 increase was 3 million pounds; average October increase is 3 million pounds.

COMMODITY	October 1956-60 av.	October 1960	September 1961	October 1961
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Beef:				
Frozen	135,429	161,677	157,474	158,041
In cure and cured.....	10,382	10,294	13,161	12,606
Total	145,811	171,971	170,635	170,647
Pork, frozen:				
Picnics	1/	4,003	3,568	3,708
Hams	1/	40,079	17,326	24,675
Bellies	1/	15,828	5,553	6,599
Loins	1/	1/	5,324	4,729
Jowls	1/	1/	2,373	2,392
Butts	1/	1/	2,518	1,663
Spareribs	1/	1/	6,732	5,525
Trimmings	1/	1/	7,728	7,519
Other pork	1/	48,757	45,672	44,331
Total	105,314	108,667	96,794	101,141
Pork in cooler:				
Dry salt bellies.....	1/	3,554	2,045	3,016
Other dry salt pork.....	1/	4,456	4,760	3,350
Other pork cuts.....	1/	27,257	24,686	26,893
Total	48,583	35,267	31,491	33,259
Total pork	153,897	143,934	128,285	134,400
Other meats and meat products:				
Veal, frozen	11,095	10,768	8,127	10,101
Lamb and mutton, frozen.....	10,264	12,286	21,019	19,774
Canned meats in cooler:				
Hams	(53,859	(62,546	31,023	34,616
Other meats			(21,735	22,821
Total all meats	374,926	401,505	380,824	392,359
Hides and pelts.....	77,986	72,446	66,155	65,989

1/ No historical data available.

2/ Includes other canned meats.

TABLE 9.

-- Cold storage holdings, by geographic regions, October 31, 1961

Commodity	Unit	New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific	Total
		THOU.	THOU.	THOU.	THOU.	THOU.	THOU.	THOU.	THOU.	THOU.	THOU.
Fruits, frozen:											
Apples	Pound	457	6,342	6,997	928	5,243	77	476	518	4,144	25,182
do.	do.	179	703	1,298	124	89	-	521	346	11,686	14,946
Apricots	do.	128	1,080	1,286	559	317	396	910	162	18,981	23,819
Blackberries	do.	8,018	7,320	9,692	1,175	1,105	11	409	114	3,639	31,483
Blueberries	do.	13	313	438	144	8	116	565	149	10,898	12,644
Boysenberries	do.	438	41,645	66,981	2,703	1,673	-	832	2,632	6,237	123,353
Cherries	do.	1	5,009	5,244	8	-	107	526	161	451	11,507
Grapes	do.	464	6,048	8,963	3,200	11,254	380	1,295	1,758	33,511	66,873
Peaches	do.	708	3,076	2,456	1,181	327	37	316	160	15,987	24,248
Red Raspberries	do.	49	634	1,423	208	142	40	59	77	1,022	3,654
Black Raspberries	do.	3,313	17,433	15,751	13,523	5,663	8,059	7,777	1,228	111,433	184,180
Strawberries	do.	5,039	12,247	17,418	2,599	908	775	3,696	1,362	16,344	60,388
Other frozen fruits	do.	18,807	101,850	137,947	26,352	26,729	10,210	17,382	8,667	234,333	582,277
Total	do.	1,970	7,954	4,122	1,985	179,187	486	3,812	889	19,413	219,818
	do.	2,738	33,061	16,646	12,590	50,443	1,523	5,095	3,382	33,118	158,596
Juices, frozen:											
Orange juice	do.	4,925	1,371	2,317	3,444	283	498	193	12,864	26,224	
Other fruit juices and purees	do.	369	9,191	4,291	7,256	4,137	846	485	52,099	79,520	
Vegetables, frozen:											
Asparagus	do.	323	14,359	4,570	7,263	10,369	1,635	1,401	7,161	36,260	83,341
Beans, Fordhook lima	do.	830	35,808	6,315	6,869	8,078	4,418	2,604	1,261	40,758	106,941
Beans, baby lima	do.	400	24,457	2,088	3,134	5,495	1,620	1,982	252	14,075	53,503
Beans, snap, regular cut	do.	444	12,088	1,996	8,624	2,068	1,046	1,143	2,065	29,740	59,214
Beans, snap, French style	do.	218	2,786	762	1,763	792	364	813	541	16,807	24,846
Broccoli	do.	86	6,855	2,060	4,553	1,267	216	532	157	21,787	37,513
Brussels sprouts	do.	201	3,059	929	2,338	1,021	471	820	935	18,126	27,900
Carrots	do.	487	28,329	11,917	31,244	4,728	1,366	1,701	4,366	82,956	167,094
Cauliflower	do.	153	4,073	1,373	3,337	754	435	720	1,220	7,957	20,022
Corn	do.	11,472	32,863	18,128	33,468	7,708	3,784	2,017	4,900	157,145	271,485
Mixed vegetables	do.	136	2,312	744	2,155	586	280	731	639	7,955	15,538
Peas, green	do.	11,603	18,878	6,890	20,358	7,342	2,631	2,879	51,101	27,639	149,321
Peas and carrots, mixed	do.	832	14,656	2,341	6,646	3,018	1,401	2,882	2,514	39,048	73,338
Potatoes, french fried	do.	2,047	21,069	15,750	12,004	28,980	29,971	18,236	2,055	20,517	150,629
Spinach	do.	29,930	235,708	81,525	153,329	89,787	50,767	39,805	79,845	585,733	1,346,429
Total	do.	1,543	2,430	2,110	5,275	9,122	2,327	4,894	430	4,952	33,083
	do.	4,232	1,617	1,104	1,687	1,277	2,419	990	635	2,112	16,173
	do.	1,570	8,213	8,121	21,429	9,488	2,954	2,921	296	5,423	60,415
	do.	16,600	35,984	87,431	83,622	26,015	10,414	17,460	18,428	76,943	372,897
	do.	534	7,712	3,103	628	316	184	164	112	1,141	13,894
	do.	530	8,928	9,337	2,623	4,911	9,343	2,027	780	7,265	45,744
Total	do.	25,009	64,884	111,206	115,264	51,229	27,641	28,456	20,681	97,836	542,206

Continued

TABLE 9. -- Cold storage holdings, by geographic regions, October 31, 1961 -- Continued

Commodity	Unit	New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific	Total
		THOU.	THOU.	THOU.	THOU.	THOU.	THOU.	THOU.	THOU.	THOU.	THOU.
Fruits, vegetables, and nuts:											
Fresh grapes	Pound	29	30	150	-	1	-	2	27	114,558	114,797
Other fresh fruits	do.	29	2,529	666	64	9	41	182	29	1,305	4,854
Dried and evaporated fruits	do.	1,183	12,375	5,828	982	1,249	351	1,115	38	5,579	28,700
Onions	do.	11	11,789	45	-	-	24	275	-	6,789	18,933
Celery	do.	271	254	477	-	-	-	7	-	-	1,009
Other fresh vegetables	do.	287	15,942	12,852	921	168	223	2,269	267	3,282	36,281
Peanut meats	do.	774	96	2,650	234	69,790	1,523	11,424	18	379	86,888
Other nut meats	do.	1,195	8,511	5,810	1,808	3,276	364	2,289	73	14,202	37,528
Peanuts, in shell	do.	-	18	49	10	2,289	3,500	129	-	12	6,007
Other nuts, in shell	do.	1,318	4,938	1,127	739	4,248	3,95	3,130	21	1,150	17,066
Fresh apples	Bushel	4,916	12,655	6,841	153	5,413	122	23	9	16,252	46,384
Fresh pears	Boxes	1	52	67	4	1	-	1	-	2,922	3,048
Dairy products and eggs:											
Cream (not including plastic)	Pound	986	7,869	698	115	137	-	43	61	291	10,200
Cream, plastic	do.	1,135	322	-	30	891	547	97	25	25	3,101
Butter, creamery	do.	5,094	34,446	95,909	76,474	2,503	2,909	2,682	1,285	6,796	228,098
Cheese, Natural, American	do.	5,042	56,297	229,534	76,209	18,303	24,097	5,049	3,273	11,066	428,870
Cheese, Swiss	do.	5	626	10,463	4,829	15	5	660	2,956	64	19,623
Cheese, Other natural varieties	do.	90	4,805	29,036	803	316	57	76	135	764	36,082
Eggs, shell	Case	7	22	70	15	4	1	7	-	19	145
Eggs, frozen	Pound	1,598	12,261	22,650	33,061	4,210	3,465	3,758	526	5,271	86,800
Meats, meat products, and fish:											
Beef, frozen	do.	12,346	38,736	30,899	19,023	11,346	4,158	9,231	3,573	28,729	158,041
Beef, in cure or cured	do.	81	2,297	3,477	2,765	1,096	316	197	732	1,645	12,606
Pork, frozen:											
Picnics	do.	45	123	1,096	1,641	294	59	225	22	203	3,708
Hams	do.	1,253	2,648	9,064	7,496	878	683	1,042	162	1,449	24,675
Bellies	do.	18	530	2,026	1,646	285	309	717	323	745	6,599
Loins	do.	377	471	1,054	1,761	313	85	201	126	341	4,729
Jowls	do.	127	141	342	872	106	21	170	127	486	2,392
Butts	do.	105	157	432	590	77	50	50	17	145	1,663
Spareribs	do.	44	298	2,014	2,748	218	244	214	90	655	5,525
Trimmings	do.	295	572	2,101	2,731	458	272	298	161	631	7,519
Other frozen pork cuts	do.	934	4,104	14,147	14,655	2,370	1,564	3,074	733	2,740	44,331
Pork, in cure or cured:											
Dry salt bellies	do.	-	69	376	1,996	190	115	129	44	97	3,016
Other dry salt pork	do.	-	210	667	2,115	163	82	49	3	61	3,350
Other pork cuts	do.	78	3,022	5,565	11,392	2,843	656	610	539	2,188	26,893
Veal, frozen	do.	492	3,031	2,496	1,103	941	456	554	19	1,009	10,101
Lamb and mutton, frozen	do.	1,375	6,256	3,812	1,840	1,063	149	2,924	277	2,078	19,774
Canned hams	do.	1,327	9,889	6,139	13,216	840	21	620	105	2,459	34,616
Other canned meats	do.	64	2,474	3,444	13,648	166	12	220	1,210	1,583	22,821
Hides and pelts	do.	6,578	2,215	9,482	36,508	1,947	489	6,055	918	1,797	65,989
Fish, frozen	do.	66,769	35,236	6,768	25,254	8,888	13,262	3,315	2,490	45,392	207,374

(1) Includes fish in Alaska.

Table 10. --Commodities stored in public general cold storage warehouses,
September 30, 1961

Cooler commodities	Net weight	Freezer commodities	Net weight
	<u>1,000 pounds</u>		<u>1,000 pounds</u>
Apples	36,720	Cream	12,196
Pears	61,880	Butter, creamery	226,560
Other fresh fruits	17,119	Eggs	91,698
Fresh vegetables	23,064	Poultry	382,502
Dried & evap. fruits	29,579		
Nutmeats	76,070	Fruits	441,922
Nuts in shell	18,079	Juices	185,607
Other dairy products	39,793	Vegetables	887,809
Cheese	308,892		
Shell eggs	10,296	Beef	139,782
		Pork	58,523
Beef	960	Other meats	24,008
Pork	1,654		
Canned meats	25,812	Fish	159,525
Fish	14,759	Miscellaneous	188,105
Miscellaneous	199,073		
Total	863,750	Total	2,798,237

Table 10. --End-of-month stocks of certain commodities in storage owned
by the Government 1/

Commodity	Unit	October 1956-60 average	October 1960	September 1961	October 2/ 1961
		<u>Thou.</u>	<u>Thou.</u>	<u>Thou.</u>	<u>Thou.</u>
Butter, creamery	lb.	52,792	78,496	185,707	185,075
American Cheddar cheese.	lb.	92,942	732	35,789	44,496
Pork	lb.	4,292	2,048	2,745	1,887
Beef	lb.	2,954	2,503	2,340	1,976

1/ Government holdings are included in the tables of total holdings elsewhere in the report and consist of reported stocks held by USDA, the Armed Services, and other Government agencies. In addition to stocks reported above, Armed Services hold some stocks in space owned and operated by them on which figures are not available.

2/ Based on actual reports. Estimates on late reports are not included. Current figures will be revised next month.

Table 11. --End-of-month stocks of frozen fishery products 1/

Species	October 1960	September 1961	October 1961
	<u>1,000 lb.</u>	<u>1,000 lb.</u>	<u>1,000 lb.</u>
Salt-water:			
Filletts and steaks:			
Blocks and slabs	24,068	23,918	22,048
Cod	8,184	7,526	7,719
Flounder	6,548	4,749	5,464
Haddock	9,397	11,724	11,512
Halibut	2,154	2,634	2,850
Ocean perch	13,893	11,910	13,321
Pollock	506	586	604
Salmon	152	142	148
Whiting (incl. split "butterfly")	2,237	2,072	2,224
Other filletts and steaks	6,346	7,084	7,117
Fish sticks or pieces (cooked & uncooked, all species) .	6,960	8,750	9,652
Round, dressed, etc.:			
Halibut	19,249	18,165	14,946
Mackerel (except Spanish)	778	394	556
Sablefish	3,157	1,934	1,872
Salmon:			
King or chinook	4,484	4,038	3,678
Silver or coho	3,406	3,825	4,115
Chum or keta	873	936	1,145
Unclassified	1,205	1,748	1,607
Smelt	1,260	1,146	1,217
Swordfish	1,409	2,130	2,012
Tuna	3,606	2,152	411
Whiting, headed and gutted	15,134	13,856	14,278
Other salt-water fish (except bait)	17,605	15,147	16,835
Fresh-water:			
Filletts and steaks			
	1,104	996	1,301
Round, dressed, etc.:			
Chubs	1,123	1,139	1,168
Trout	912	1,081	1,189
Whitefish	1,842	1,750	1,849
Other fresh-water fish (except bait)	2,855	3,167	3,179
Bait and animal food (salt & fresh-water)	6,414	14,602	12,609
Shellfish:			
Crabs (incl. crab meat)			
	1,878	1,972	2,237
Lobster tails (spiny)	3,852	5,138	5,358
Oyster meats	945	859	770
Scallop meats	2,986	2,727	3,183
Shrimp, raw and headless	31,209	13,361	17,750
All other	12,450	7,380	8,357
Squid	993	982	1,060
Other shellfish	2,014	1,952	2,033
Total frozen fish and shellfish	223,188	203,672	207,374
Cured fish	14,332	16,480	15,401
Total all fish and shellfish	237,520	220,152	222,775

1/ Data furnished by the Department of the Interior, Fish and Wildlife Service.

TABLE 13... End-of-month space and occupancy in public general warehouses
in selected cities

City (1)	Net piling space reported (2)		Percentage of net piling space occupied									
			September 1960		October 1960		September 1961		October 1961		2/	
	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer
	1,000 cu. ft.	1,000 cu. ft.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
New England:												
Boston	1,883	5,752	68	74	59	84	49	85	62	83		
Middle Atlantic:												
New York	5,337	7,029	63	86	58	95	77	81	70	86		
Jersey City.	2,916	6,699	48	69	41	71	46	82	44	82		
Buffalo.	1,191	1,652	36	71	70	81	40	91	90	93		
Rochester.	1,678	2,265	28	70	47	73	20	74	76	74		
Philadelphia	1,276	6,147	67	79	83	84	65	86	76	86		
Pittsburgh	1,238	2,273	56	69	54	66	58	60	27	66		
E. N. Central:												
Cleveland.	1,830	2,886	41	93	69	95	31	90	45	96		
Cincinnati	484	2,184	72	66	78	72	87	79	93	82		
Chicago.	11,021	14,162	53	81	50	82	57	79	54	84		
Detroit.	2,425	3,816	67	92	68	95	77	97	79	97		
Milwaukee.	587	1,371	77	81	77	80	74	87	67	88		
W. N. Central:												
Minn. St. Paul	1,057	4,104	72	93	73	91	90	97	92	98		
St. Louis.	3,147	3,795	70	63	63	64	89	67	92	75		
Kansas City	9,681	10,306	28	80	45	80	32	93	34	96		
South Atlantic:												
Baltimore & D. C.	776	4,539	56	70	42	77	62	85	64	89		
Richmond	3/	3/	67	72	82	99	70	87	3/	3/		
Norfolk	1,036	1,263	63	72	70	80	80	76	83	74		
E. S. Central:												
Nashville.	515	1,860	88	94	85	94	90	90	82	96		
Memphis.	576	1,682	76	85	74	88	83	85	82	87		
W. S. Central:												
New Orleans.	3/	3/	74	63	85	76	80	86	3/	3/		
Dallas	3,887	2,895	60	67	49	81	32	79	34	85		
Ft. Worth.	868	1,177	41	60	44	66	38	56	38	59		
Pacific:												
Seattle	3/	3/	57	75	55	76	81	93	3/	3/		
Portland	354	4,135	70	77	65	76	56	90	57	91		
Los Angeles.	2,957	9,698	78	73	73	82	69	84	72	84		
San Francisco.	1,425	3,252	59	79	58	85	53	92	51	95		
San Jose	2,268	3,477	58	81	49	71	64	71	38	70		
Modesto	74	3,150	13	89	24	95	9	97	23	97		

1/ Space shown includes public warehouses located in the metropolitan area.

2/ Space reported to USDA and temperatures held on October 31, 1961.

3/ Insufficient returns received from this city.

TABLE 14... End-of-month space and occupancy in public general refrigerated warehouses

State or geographic region	Net piling space reported (1)		Percentage of net piling space occupied									
	October 1961		October 1956-60 av.		October 1960		September 1961		October 1961 2/			
	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer
Maine, N. H. and Vt.	1,000 cu. ft.	1,000 cu. ft.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
Massachusetts	243	1,768	54	62	56	66	11	84	39	86		
R. I. and Connecticut	2,962	7,571	77	80	64	81	55	83	67	81		
New England	611	1,521	61	72	52	91	49	89	79	94		
	3,816	10,860	73	76	62	80	52	84	67	84		
New York.	20,734	19,825	67	79	64	85	47	82	72	85		
New Jersey.	3,346	8,170	50	74	44	73	44	84	47	84		
Pennsylvania.	3,586	8,608	67	80	70	69	58	77	62	79		
Middle Atlantic	27,666	36,603	64	79	62	81	48	82	68	83		
Ohio	3,511	7,661	63	83	69	88	51	85	64	90		
Indiana	631	2,115	67	70	60	74	60	75	68	87		
Illinois.	13,849	15,195	57	78	51	81	61	78	61	84		
Michigan.	3,824	7,542	81	84	71	90	76	88	77	88		
Wisconsin	6,263	2,510	60	74	45	69	85	84	82	85		
East North Central.	28,078	35,023	62	80	54	84	67	82	68	86		
Minnesota	1,373	5,839	70	82	72	88	84	90	84	91		
Iowa	576	4,197	47	55	37	66	28	81	32	76		
Missouri	3,452	7,575	59	61	57	66	76	77	76	80		
Dakotas and Nebraska.	890	3,912	50	87	45	82	38	81	51	86		
Kansas.	9,884	10,667	46	81	45	82	34	91	37	94		
West North Central.	16,175	32,190	51	73	49	78	47	85	50	87		
Delaware, Maryland & D.C.	776	4,822	58	73	45	78	61	84	64	88		
Virginia and West Va.	2,595	2,481	69	77	78	84	27	78	75	79		
North and South Carolina.	539	1,551	72	79	64	81	62	82	58	86		
Georgia	4,184	3,448	70	88	75	89	62	82	66	88		
Florida	1,131	9,219	63	46	65	50	61	61	58	52		
South Atlantic.	9,225	21,521	73	61	73	67	44	71	67	72		
Kentucky.	937	1,618	63	71	63	77	57	80	73	83		
Tennessee	1,851	6,206	69	78	81	89	86	84	85	87		
Alabama and Mississippi	522	1,122	75	77	69	100	91	97	85	96		
East South Central.	3,310	8,946	68	77	73	87	81	85	81	87		
Arkansas	112	908	27	81	29	91	43	87	46	88		
Louisiana	4/	4/	75	73	85	69	78	88	4/	4/		
Oklahoma	783	996	54	74	54	76	50	81	52	84		
Texas	6,522	7,360	48	60	49	70	42	76	48	81		
West South Central.	7,417	9,264	52	66	54	75	47	80	52	83		
Mountain	1,547	7,710	61	79	47	79	51	76	52	89		
Washington.	596	12,658	42	77	34	59	36	88	48	89		
Oregon	2,394	8,495	44	84	46	72	35	90	32	92		
California	11,032	27,839	59	82	54	79	52	82	49	82		
Pacific	14,022	48,992	56	81	49	75	49	85	46	86		
United States (3)	111,256	211,109	60	76	58	78	53	82	61	84		

1/ Space reported to USDA and temperatures held on October 31, 1961.

2/ Preliminary.

3/ Weighted average occupancy.

4/ Insufficient returns.

Table 15 --United States refrigerated usable piling space, October 1, 1959

State or geographic region	Type of warehouse							
	Public general		Private & semiprivate general		Meat-packing plants		Apple houses	
	0° F. or below	Above 0° F. to 50° F.	0° F. or below	Above 0° F. to 50° F.	0° F. or below	Above 0° F. to 50° F.	0° F. or below	Above 0° F. to 50° F.
	1,000 cu. ft.	1,000 cu. ft.	1,000 cu. ft.	1,000 cu. ft.	1,000 cu. ft.	1,000 cu. ft.	1,000 cu. ft.	1,000 cu. ft.
Maine.....	1,674	237	1/	1/	-	-	1/	1/
New Hampshire.....	1/	1/	1/	1/	-	-	1/	1/
Vermont.....	1/	-	1/	1/	-	-	1/	1/
Massachusetts.....	9,743	3,112	1,100	1,46	1/	1/	1/	1/
Rhode Island.....	1/	1/	1/	1/	-	-	1/	1/
Connecticut.....	1,013	336	-	-	-	-	1/	1/
New England.....	13,483	4,014	1,936	165	1/	1/	1/	10,972
New York.....	25,430	21,202	2,338	5,494	718	1,856	359	17,610
New Jersey.....	10,870	5,758	2,063	2,745	-	-	88	2,893
Pennsylvania.....	11,913	4,401	2,319	1,769	251	712	434	6,138
Middle Atlantic....	48,213	31,361	6,720	10,008	969	2,568	881	26,641
Ohio.....	8,294	4,780	83	201	1/	1/	1/	1/
Indiana.....	2,238	685	650	187	333	745	1/	1/
Illinois.....	17,424	17,971	159	101	516	1,296	1/	1/
Michigan.....	8,964	5,507	4,585	2,086	1/	1/	1/	1/
Wisconsin.....	3,726	9,344	397	6,241	1/	1/	1/	1/
East North Central	40,646	38,287	5,874	8,816	2,383	4,703	53	16,892
Minnesota.....	5,985	939	2,761	944	1,393	816	-	-
Iowa.....	5,751	732	643	289	1,933	2,689	-	-
Missouri.....	8,284	4,362	1/	1/	630	1,107	1/	1/
North Dakota.....	1/	1/	-	-	1/	1/	-	-
South Dakota.....	1/	1/	-	-	1/	1/	-	-
Nebraska.....	4,074	871	1/	1/	1/	1/	-	-
Kansas.....	9,103	9,607	1/	1/	302	1,771	-	-
West North Central	33,550	16,549	4,588	2,153	5,253	11,295	1/	1/
Delaware.....	1/	1/	1/	1/	1/	1/	-	-
Maryland & D. C.	4,995	885	893	55	1/	1/	-	-
Virginia.....	3,131	6,210	1,365	5,069	20	193	563	13,498
West Virginia.....	551	733	578	338	1/	1/	1/	1/
North Carolina.....	1,370	620	100	107	-	-	1/	1/
South Carolina.....	1/	1/	1/	1/	1/	1/	-	-
Georgia.....	3,551	3,629	654	368	244	529	-	-
Florida.....	13,176	1,220	16,068	313	-	-	-	-
South Atlantic....	27,551	13,491	20,186	6,331	512	1,593	760	17,767
Kentucky.....	1,499	1,055	1/	1/	1/	1/	-	-
Tennessee.....	6,003	1,997	571	68	1/	1/	-	1/
Alabama.....	2,223	1,412	1/	1/	1/	1/	-	-
Mississippi.....	160	343	240	139	-	-	-	-
East South Central	9,885	4,807	945	350	88	872	-	1/
Arkansas.....	2,312	326	1/	1/	-	-	-	1/
Louisiana.....	2,823	1,339	423	57	-	-	-	-
Oklahoma.....	1,126	691	1/	1/	1/	1/	-	-
Texas.....	11,936	5,105	1/	1/	1/	1/	-	-
West South Central	18,197	7,461	1,028	849	1,295	844	-	1/
Montana.....	153	128	1/	1/	1/	1/	-	-
Idaho & Wyoming....	2,021	288	1,658	1,024	1/	1/	-	-
Colorado.....	2,730	1,214	1/	1/	1/	1/	-	-
New Mexico.....	1/	1/	1/	1/	-	-	-	-
Arizona.....	1/	1/	-	-	1/	1/	-	-
Utah & Nevada.....	1,957	318	1/	1/	1/	1/	-	-
Mountain.....	7,390	2,075	1,985	1,070	1/	1/	-	-
Washington.....	11,734	2,578	4,945	2,299	332	210	1,313	72,463
Oregon.....	9,318	2,185	7,808	821	1/	1/	1/	1/
California.....	34,632	9,886	10,221	14,818	1/	1/	1/	1/
Pacific.....	55,684	14,649	22,974	17,938	516	541	2,304	91,096
United States....	254,599	132,694	66,236	47,680	11,501	23,327	4,013	164,282

1/ Not shown to avoid disclosure of individual plant reports.



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